## United States Department of Agriculture Natural Resources Conservation Service Arizona

## **Operation and Maintenance Plan For Your Irrigation Land Leveling or Land Smoothing**

Cooperator			Date	
Address				
Location: Section	Twn	Range	Field No.	
NRCS Field Office		County		

This conservation practice is an asset to your farm or ranch. This practice will need periodic operation and maintenance to maintain satisfactory performance. The life of this practice or system is at least 10 years. The life of this practice can be assured or extended by thorough and timely operation and maintenance. Here are some recommendations to help you develop a good operation and maintenance program.

## **GENERAL RECOMMENDATIONS**

Avoid use of tillage equipment and operations that causes compaction or leaves ridges or depressions that cannot be removed by subsequent tillage operations.

Periodically use a plane to reestablish the installed field gradient.

Control all rodents or burrowing animals. Immediately repair any damage caused by their activity.

Immediately repair any damage from vandalism, vehicles, or livestock.

Contact your local Natural Resources Conservation Service for any additional technical assistance that you might need for implementation of this operation and maintenance plan for your structure.

## **Specific Recommendations For Your Installation**

Contact your local Natural Resources Conservation Service for any additional technical assistance that you might need for implementation of this operation and maintenance plan for your structure.